

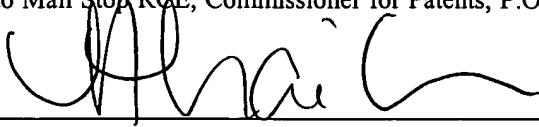


PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

October 14, 2005

Date

  
Ayesha J. Shaikh

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 09/825,184

Confirmation No. : 1685

Applicants : Edward Lo and Fred Wu

Filed : April 2, 2001

Attorney Docket No.: 500742.01

Art Unit : 2155

Customer No. : 27,076

Examiner : Bharat Barot

Title : SYSTEMS AND METHODS FOR ENHANCING CONNECTIVITY BETWEEN A  
MOBILE WORKFORCE AND A REMOTE SCHEDULING APPLICATION

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references, as required under 37 C.F.R. § 1.98, are enclosed). Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 09/824,850, describing and claiming subject matter that is similar to the subject matter of this application, was filed on April 2, 2001. This related application, as well as

any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 09/824,852, describing and claiming subject matter that is similar to the subject matter of this application, was filed on April 2, 2001. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 09/825,153, describing and claiming subject matter that is similar to the subject matter of this application, was filed on April 2, 2001. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 09/825,296, describing and claiming subject matter that is similar to the subject matter of this application, was filed on April 2, 2001. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

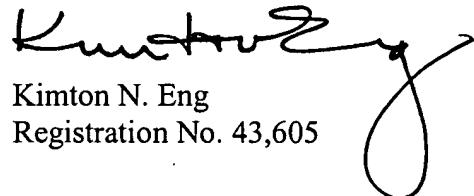
Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 09/824,853, describing and claiming subject matter that is similar to the subject matter of this application, was filed on April 2, 2001. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 09/824,849, describing and claiming subject matter that is similar to the subject matter of this application, was filed on April 2, 2001. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP



Kimton N. Eng  
Registration No. 43,605

KNE:ajs

Enclosures:

- Postcard
- Form PTO-1449
- Cited References (55)
- Copies of Related Applications (6)

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FORM PTO-1449  
(REV.7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
500742.01APPLICATION NO.  
09/825,184

## INFORMATION &amp; DISCLOSURE STATEMENT

APPLICANT(S)

Edward Lo and Fred Wu

FILING DATE

April 2, 2001

GROUP ART UNIT

2155

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,937,743	06/26/90	Rassman et al.	364	401	
	AB	5,168,451	12/01/92	Bolger	364	436	
	AC	5,325,292	06/28/94	Crockett	364	401	
	AD	5,355,511	10/11/94	Hatano et al.	455	11.1	
	AE	5,428,546	06/27/95	Shah et al.	364	449	
	AF	5,532,702	07/02/96	Mintz	342	463	
	AG	5,615,121	03/25/97	Babayev et al.	395	209	
	AH	5,623,404	04/22/97	Collins et al.	395	209	
	AI	5,636,122	06/03/97	Shah et al.	364	449.1	
	AJ	5,737,728	04/07/98	Sisley et al.	705	8	
	AK	5,758,313	05/26/98	Shah et al.	701	208	
	AL	5,826,239	10/20/98	Du et al.	705	8	
	AM	5,848,395	12/08/98	Edgar et al.	705	9	
	AN	5,870,545	02/09/99	Davis et al.	395	200.31	
	AO	5,904,727	05/18/99	Prabhakaran	701	208	
	AP	5,913,201	06/15/99	Kocur	705	9	
	AQ	5,922,040	07/13/99	Prabhakaran	701	117	
	AR	5,963,913	10/05/99	Henneuse et al.	705	9	
	AS	5,970,466	10/19/99	Detjen et al.	705	8	
	AT	6,047,260	04/04/00	Levinson	705	9	
	AU	6,070,144	05/30/00	Ginsberg et al.	705	9	
	AV	6,115,640	09/05/00	Tarumi	700	99	
	AW	6,144,971	11/07/00	Sunderman et al.	707	500	
	AX	6,278,978 B1	08/21/01	Andre et al.	705	9	

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 500742.01	APPLICATION NO. 09/825,184
INFORMATION DISCLOSURE STATEMENT <i>(use several sheets if necessary)</i>		APPLICANT(S) Edward Lo and Fred Wu	
		FILING DATE April 2, 2001	GROUP ART UNIT 2155

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AY	6,415,259 B1	07/02/02	Wolfinger et al.	705	8	
	AZ	6,430,562 B1	08/06/02	Kardos et al.	707	10	
	BA	6,535,883 B1	03/18/03	Lee et al.	707	100	
	BB	6,546,364 B1	04/08/03	Smirnov et al.	703	22	
	BC	6,578,005 B1	06/10/03	Lesaint et al.	705	8	
	BD	6,633,900 B1	10/14/03	Khalessi et al.	709	202	
	BE	6,697,784 B2	02/24/04	Bacon et al.	705	9	
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	BG	6,823,315 B1	11/23/04	Bucci et al.	705	9	
	BH	6,850,895 B2	02/01/05	Brodersen et al.	705	9	
	BI	2001/0049619 A1	12/06/01	Powell et al.	705	9	
	BJ	2002/0007299 A1	01/17/02	Florence	705	9	
	BK	2002/0035493 A1	03/21/02	Mozayeny et al.	705	5	
	BL	2002/0046073 A1	04/18/02	Indseth et al.	705	8	
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	BO	2005/0027580 A1	02/03/05	Crici et al.	705	8	
	BP						
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	BS						
	BT						
	BU						
	BV						

EXAMINER	DATE CONSIDERED
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FORM PTO-1440 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 500742.01	APPLICATION NO. 09/825,184
INFORMATION DISCLOSURE STATEMENT <small>(Use additional sheets if necessary)</small>		APPLICANT(S) Edward Lo and Fred Wu	
		FILING DATE April 2, 2001	GROUP ART UNIT 2155

### FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BW	DE195 39 662 C2	10/02/97	Germany			X	
	BX							
	BY							

### OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BZ	Adhikari, R., "Scheduling Solutions", Information Week, <a href="http://www.informationweek.com">www.informationweek.com</a> , April 1998. 7 pages.	
CA	Blumberg, D., "Optimizing Mobile Workforce", Leisure Publications, February 1, 2001.	
CB	ClickSchedule, Products, Click Schedule Tour and Article Web pages, ClickService Software, Inc., <a href="http://www.clickservice.com/products">www.clickservice.com/products</a> , 2000 (retrieved February 2005). 12 pages.	
CC	Gunes, E.D., "Workforce Scheduling", Department of Industrial Engineering Bilkent University, April 1999. 1-11.	
CD	Henderson, T. P., "Scheduling Software Helps Webvan Meet 30-Minute Delivery Window", Stores Magazine, NRF Enterprises Inc., July 2000. 2 pages.	
CE	ILOG.com, "ILOG Dispatcher Field Service Dispatcher", ILOG Worldwide (retrieved from <a href="http://archive.org">archive.org</a> ), December 2000 (retrieved February 2005). 2 pages.	
CF	ILOG.com, ILOG World Leader in software components, Business Rules, Rule Engine, Rule Language, Rule Kit, Constraint Base Scheduling, ILOG Dispatcher Web pages, <a href="http://www.ilog.com/products/rules">www.ilog.com/products/rules</a> , 2000 (retrieved February 2005). 21 pages.	
CG	Livneh, E., "Case Study: Automating Service Allocation and Scheduling", Association for Services Management International, <a href="http://www.afsmi.org">www.afsmi.org</a> , May 1997. pp. 1-5.	
CH	Marshak, R.T, "ClickSchedule: Completing the Online Buying Experience", ClickSoftware, Patricia Seybold Group, October 1999. pp. 1-3.	
CI	MDSI Mobile Data Solutions, <a href="http://www.mdsi-advantex.com">www.mdsi-advantex.com</a> (retrieved from <a href="http://google.com">google.com</a> and <a href="http://archive.org">archive.org</a> ). February 1998 (retrieved April 2005). pp. 1-31.	

EXAMINER	DATE CONSIDERED
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FORM PTO-1449 (REV.7-80)	OCT 17 2005	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 500742.01	APPLICATION NO. 09/825,184
<b>INFORMATION DISCLOSURE STATEMENT</b> <i>(Use several sheets if necessary)</i>		APPLICANT(S) Edward Lo and Fred Wu		
		FILING DATE April 2, 2001	GROUP ART UNIT 2155	

**OTHER PRIOR ART** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

CJ	Open Wave—Home and Shift Track Web pages, www.open-wave.com (retrieved from archive.org), Open Wave, Inc., 1999. 5 pages.
CK	Padwick, G. et al, "Special Edition Using Microsoft® Outlook® 2000, Que, ISBN 0-7897-1909-6, May 1999. 47 pages.
CL	Scheduling Software Helps Webban Meet 30-Minute Delivery Windoe Stores Magazine, July 2000.
CM	
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CT	
CU	
CV	

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